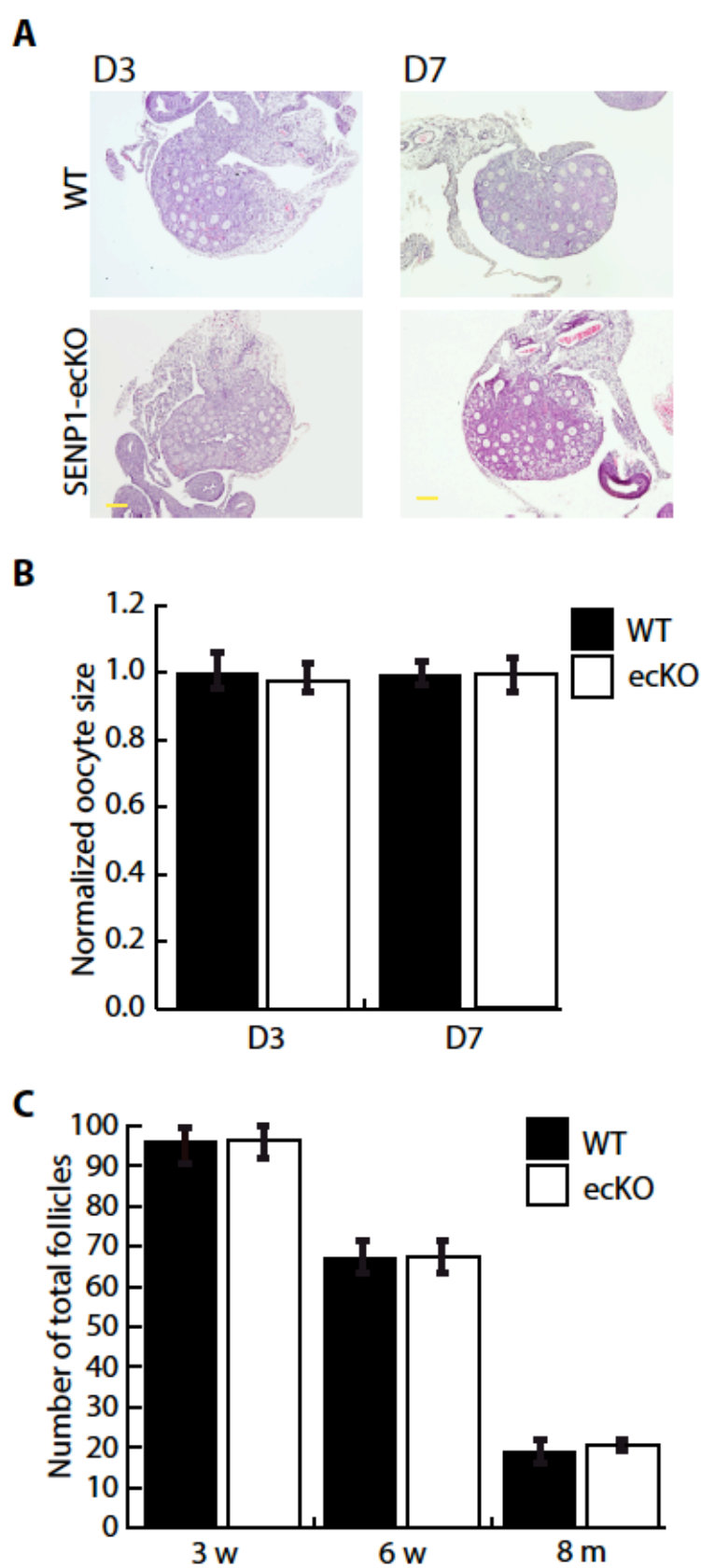


SUPPLEMENTAL DATA

Stromal Senp1 promotes mouse early folliculogenesis by regulating BMP4 expression

Shu Tan et al



Supplemental Fig.S1. Endothelial cell-specific deletion of SENP1 has no effects on the size or number of developing follicles.

(A-B) Hematoxylin and Eosin staining of ovaries from WT and SENP1-ecKO mice at postnatal day 3 and day 7. Scale bars: 160 μ m. Follicle size in ovaries of WT and SENP1-ecKO mice are quantified. Data are presented as means \pm SEM, n=5. (C) Number of total follicle in ovaries of WT and SENP1-smKO mice at ages of 3 weeks, 6 weeks and 8 months were quantified based on H&E staining. Data are presented as means \pm SEM, n=5.